IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Chi-Chun Chen et al.

Docket No.: 2001-1448 / 24061.431

Application No. 10/666/359

Customer No.: 42717

Filing Date: September 19, 2003

Confirmation No.: 8170

Entitled: METHOD OF FORMING AN ULTRATHIN NITRIDE/OXIDE STACK AS A

Examiner: Smith Francis P.

GATE DIELECTRIC

Air Unit: 4151

Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450

POWER OF ATTORNEY AND CORRESPONDENCE ADDRESS INDICATION FORM BY ASSIGNEE OF ENTIRE INTEREST INCLUDING CERTIFICATION FOR TAKING ACTION BY ASSIGNEE UNDER 37 CFR 3.73(b)

As a representative of the Assignce, Taivean Semiconductor Manifacturing Company, Ltd., I hereby appoint:

X Practitioners associated with the Customer Number 42717,

as my attorneys and/or agents to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

Please address all correspondence and telephone calls regarding this application to:

David M. O'Dell Anorney for Applicants Haynes and Boone, LLP 901 Main Street, Suite 3100 Dallas, TX 75202-3789 972-739-8653 / 214-200-0853 - Fax

The undersigned representative of the Assignee certifies that Taiwan Semiconductor Manufacturing Company, Ltd, is the assignce of the entire right, title and interest in the above-identified patent application by virtue of an assignment from the inventor(s). A copy of the assignment or other documents in the chain of title is attached.

The undersigned (whose little is supplied below) is authorized to act on behalf of the Assignee.

Taiwan Semiconductor Manufacturing Company, Ltd. Assignée

April 9, 2008

Date

Printed Name: David W. Su

Title: Director, IP Division

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